

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/502,407	02/10/2000	Harry A. Glorikian	P690CIP1	5124
24739 7	590 07/15/2003			
	OAST PATENT AG	EXAMINER		
PO BOX 187 AROMAS, CA 95004			CARDONE,	JASON D
			ART UNIT	PAPER NUMBER
			2142	5
			DATE MAILED: 07/15/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Office Action Summary	09/502,407	GLORIKIAN, HARRY A.			
omec Action Cammary	Examiner	Art Unit			
The MAII ING DATE of this communication and	Jason D Cardone	2142			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status					
1) Responsive to communication(s) filed on 22 C	October 2002 .				
2a) ☐ This action is FINAL . 2b) ☑ Thi	s action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims					
4)⊠ Claim(s) <u>1-7</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-7</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9)⊠ The specification is objected to by the Examiner. 10)⊠ The drawing(s) filed on <u>10 February 2000</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.					
Applicant may not request that any objection to the		•			
11) The proposed drawing correction filed on is: a) □ approved b) □ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the partition against participation.					
* See the attached detailed Office action for a list of the certified copies not received.					
 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 					
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 3. 	5) Notice of Informal I	r (PTO-413) Paper No(s) Patent Application (PTO-152) and Office Action .			

Application/Control Number: 09/502,407 Page 2

Art Unit: 2142

DETAILED ACTION

Specification

1. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

- 2. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.
- 3. The disclosure is objected to because of the following informalities:

Page 23, line 20: Examiner suggests changing "GHPS" to "GPS".

Page 28, line 17: Examiner suggests changing "I".

Appropriate correction is required.

Double Patenting

4. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain a patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

Application/Control Number: 09/502,407 Page 3

Art Unit: 2142

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

5. Claims 1-7 provisionally rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-7 of copending Application No. 10/006,346 and claims 1-7 of copending Application No. 10/121,801. This is a <u>provisional</u> double patenting rejection since the conflicting claims have not in fact been patented.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 7. Claims 1-7 are rejected under 35 U.S.C. 102(e) as being anticipated by DeLorme et al. (hereinafter DeLorme), U.S. Patent No. 5,948,040.
- 8. Regarding claim 4, DeLorme discloses an Internet-connected subscription server system, comprising:

a data repository having data structures tagged according to locations and defined regions relative to the surface of the Earth [DeLorme, col. 32, lines 1-40];

a communication module for receiving data requests accompanied by location data [DeLorme, col. 30, line 57 – col. 31, line 41]; and

a code set for managing retrieval of information from the data repository in response to the data requests [DeLorme, col. 32, line 46 – col. 33, line 13];

characterized in that the system, receiving a data request, uses the location data accompanying the request to determine location in individual ones of pre-defined regions, and uses the pre-defined region information to access data structures and retrieve information related to the pre-defined regions for transmission in response to the data requests [ie. receiving location from a GPS device and outputting information in that region, DeLorme, col. 11, line 50 – col. 12, line 35, col. 32, line 46 – col. 33, line 13 and col. 47, lines 8-43].

- 9. Regarding claim 5, DeLorme further discloses data structures are tagged according to time data in addition to location, data requests include time data, and the system accesses data structures in part according to the time data [DeLorme, col. 7, lines 54-65 and col. 33, lines 18-52].
- 10. Regarding claim 6, DeLorme further discloses the system maintains subscriber information profiles, including subscriber interests, data requests identify individual subscribers, data structures are tagged according to interest categories, and the system accesses data structures in part according to the stored interests of the subscriber initiating a data request [DeLorme, col. 35, lines 9-33].

Application/Control Number: 09/502,407 Page 5

Art Unit: 2142

11. Regarding claim 7, DeLorme further discloses the data repository is a first data repository local to the Internet server, and wherein the system, though the code set, accesses remote Internet-connected information sources, and retrieves information from the remote sources according to one or more of stored client interests and the location data accompanying the client's request [DeLorme, col. 13, lines 47-67 and col. 36, line 31 – col. 37, line 53].

12. Regarding claims 1-3, claims 1-3 have similar limitations as claims 4-7.

Therefore, the similar limitations are disclosed under DeLorme for the same reasons set forth in the rejection of claims 4-7 [Supra 4-7].

Conclusion

- 13. A shortened statutory period for reply to this Office action is set to expire THREE MONTHS from the mailing date of this action.
- 14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason D Cardone whose telephone number is (703) 305-8484. The examiner can normally be reached on Mon.-Thu. (9AM-6PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Powell can be reached on (703) 305-9703.

1

The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703) 746-7238 (After Final	al Communications)
-----------------------------	--------------------

(703) 746-7239 (Official Communications)

(703) 746-7240 (For Status inquiries, Draft Communications).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Jason D Cardone

Examiner Art Unit 2142

July 12, 2003